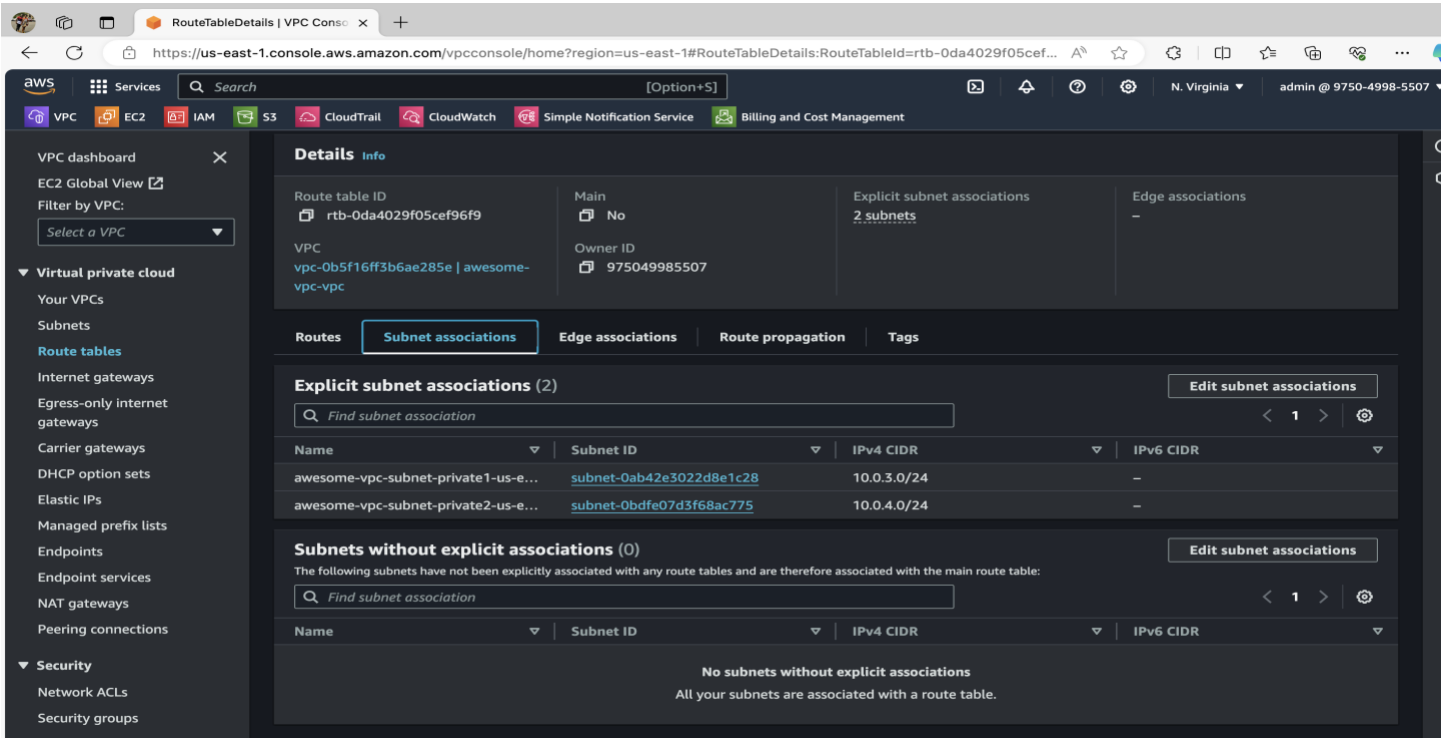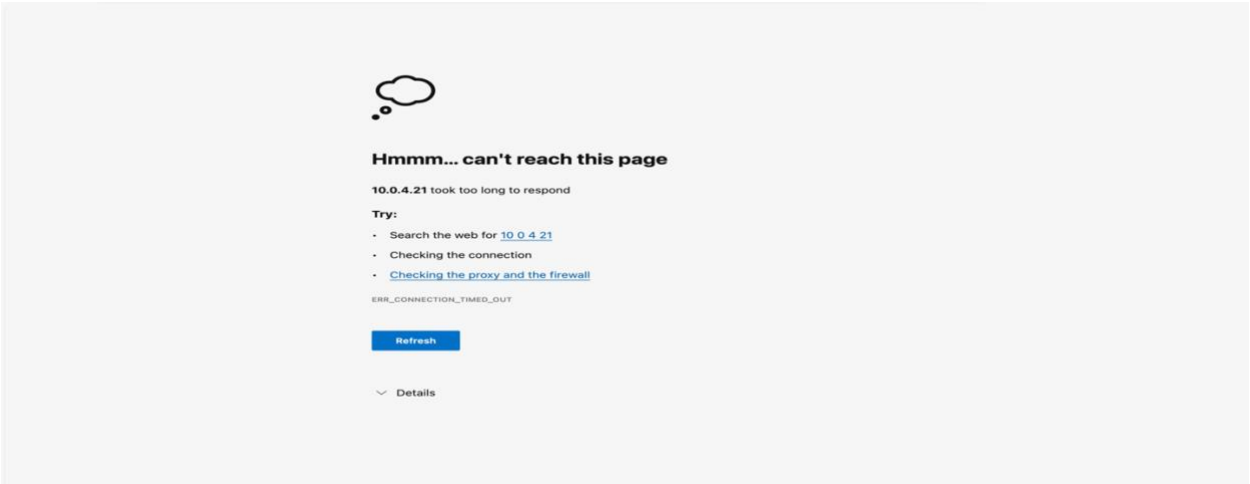**project 2:** Internet-facing Load Balancer with Private Subnet

Nat-get-way-associated with private subnet

Testing private ip to the internet

Private   target groupo

Registered target group,

EC2 Dashboard ✕
EC2 Global View
Events
Console-to-Code Preview

▼ Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations New

▼ Images
AMIs
AMI Catalog

▼ Elastic Block Store
Volumes
Snapshots
Lifecycle Manager

▶ Network & Security

EC2 > Target groups

Target groups (1/1) Info

Actions ▼   Create target group

Q Filter target groups

< 1 >

☑	Name	ARN	Port	Protocol	Target type	Load balanc
☑	my-private-tg	arn:aws:elasticloadbalanci...	80	HTTP	Instance	my-private-/

Target group: my-private-tg ✕

Details | Targets | Monitoring | Health checks | Attributes | Tags

Registered targets (2) Info

ⓘ Anomaly mitigation: Not applicable   Deregister   Register targets

Target groups route requests to individual registered targets using the protocol and port number specified. Health checks are performed on all registered targets according to the target group's health check settings. Anomaly detection is automatically applied to HTTP/HTTPS target groups with at least 3 healthy targets.

Q Filter targets

< 1 >

☐	Instance ID	Name	Port	Zone	Health status	Health status details	La
☐	i-077a30063e587ce52	my-private-ser...	80	us-east-1b	⊘ Healthy	-	Ma
☐	i-0139f4967aefa0527	my-private-ser...	80	us-east-1a	⊘ Healthy	-	Ma

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Load balancer details | E ✕ | Load balancers | EC2 | u: ✕ | ChatGPT ✕ | 10.0.3.199 ✕ | 10.0.4.21 ✕ | my-private-alb-5131406 ✕ | +

← → ↻ | ⚠ Not Secure | my-private-alb-513140613.us-east-1.elb.amazonaws.com

Welcome to the Image Server 1 (Blue)

Load balancer details | E ✕ | Load balancers | EC2 | u: ✕ | ChatGPT ✕ | 10.0.3.199 ✕ | 10.0.4.21 ✕ | my-private-alb-5131406 ✕ | +

← → ↻ | ⚠ Not Secure | my-private-alb-513140613.us-east-1.elb.amazonaws.com

Welcome to the Image Server 2 (Red)